

SmartD | Smart meter data analytics DASHBOARD

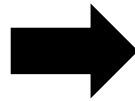
for

Energy consumption behavior analysis

1

context

summer, weekdays
summer, weekend
winter, Monday



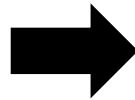
Characteristics that drive energy consumption?

floor area?
#children?
appliance usage?

2

characteristics

floor area: 1000 sq.ft
dryer: once a day
#children: 1



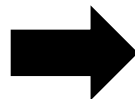
How does the **load profile** look like?



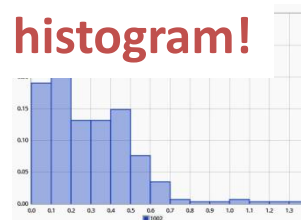
3

context
aggregation
comparison

start/end time
hourly/daily
one or more cust



histogram!



display!



forecasting!